

**English – Rainforest animal poetry****Reading:**

Read '**Don't be scared**' by Carol Ann Duffy and answer the following questions:

1. What is the rhyme scheme?
2. Why does repeating 'The dark' at the beginning of every sentence work so well? What is the poet trying to emphasise?
3. Find the metaphor of the dark that you like the most. Explain why.
4. How do the examples the poet uses show you that you mustn't be afraid of the dark?

Writing

Return to James Carter's poems and have a look at 'Happy Poem.' This is made up entirely of similes. Your task is to create a mini simile poem for your animal, so have all your notes, the report and your adjectives and adverbs ready. Look at the features your animal has and think of what they are like. Look at the examples James created: Shark – teeth/skin/fin/tail/jaws. **Extension:** make a short metaphor poem for your animal using **Don't be scared** as a model!

Spelling: Revision of suffixes.

Using the suffix –ation turns a verb into a noun. Use this website to help.

<https://www.bbc.co.uk/bitesize/topics/zqqsw6f/articles/zcb8k7h>

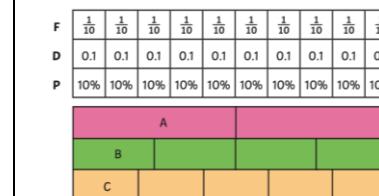
Go on the –ation hunt! How many words can you find that end in this suffix? Make a table to show the root word (verb) and then the –ation word (noun).

Maths

Use resources or draw a bar model to represent these amounts: **0.25, 0.3, 0.2, 0.5, 0.85.**

What are these decimals as a percentage? What are they as a fraction? Can you simplify the fraction?

- a) Look at the bar models below. Use the first bar model to help you write A, B and C as a fraction, decimal and percentage.



A = _____

B = _____

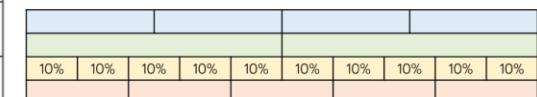
C = _____

- b) Use question 1 to help you complete the table.

Fraction	Decimal	Percentage
$\frac{1}{2}$		
		30%
	0.6	
$\frac{1}{4}$		
		75%
$\frac{4}{5}$		

Use the bar model to convert the fractions into a percentages and decimals.

$$\frac{1}{2} \quad \frac{1}{4} \quad \frac{3}{10} \quad \frac{1}{5}$$



Create a poster, leaflet or guide to help you remember key equivalent decimals, percentages and fractions. These are: $1/2, 1/4, 1/5, 2/5, 4/5$ and fractions with a denominator of a multiple of 10 or 25. (For example $5/20, 1/75$).

Recap: Order these decimals from smallest to largest: 0.02, 0.238, 0.693, 0.086, 0.149, 0.5.

Extension: Roll three dice to create a number with three decimal places. Repeat until you have six numbers. Compare each number using < or >.

Theme

This week our theme is based around the Arts.

We would like you to take a look at Henri Rousseau's famous painting, 'Surprised' which is of a tiger in a rainforest. You can view the painting here: <https://www.nationalgallery.org.uk/paintings/henri-rousseau-surprised>

What do you think of the painting? Write down in your book your initial impressions of the painting. What do you think is happening? Which colours can you see? How realistic is it? What do you find interesting about the painter? (You can find out information in the tabs at the top.) Henri uses a limited colour palette in his painting and based a

lot of the vegetation on houseplants and ones he had seen in a botanical garden. Your task is to recreate the painting. The focus is on using greens, reds, orange and white if you can (you may not have all of these at home but try your best to stay faithful to the original). If you enjoy this and wish to you could use some old magazines to make a collage based on the painting and there is a link in the box below for it. Please email in any pictures you are especially proud of to us at upperjuniors@jrj.w-berks.sch.uk.

Links to support this learning	Supporting Information for parents																																																					
<p>English Carol Ann Duffy poem https://frombabytobronte.wordpress.com/2019/02/20/poem-51-dont-be-scared-by-carol-ann-duffy/ Metaphors and similes can be revised on this website https://www.bbc.co.uk/bitesize/topics/zfkk7ty/articles/z9tkxfr James Carter's website http://www.jamescarterpoet.co.uk/poems.html</p> <p>Maths Fractions, decimals and percentages https://www.bbc.co.uk/bitesize/topics/zt8dmp3</p> <p>Fractions, decimals and percentage games https://nrich.maths.org/1249 http://fluencychallenge.com/play/play-claw.html</p> <p>Theme: https://www.nationalgallery.org.uk/paintings/henri-rousseau-surprised https://www.nationalgallery.org.uk/paintings/henri-rousseau-surprised#Video-Player95674</p>	<p>Maths Fractions, decimals and percentages are all ways to describe the same thing, but they are used in different scenarios.</p> <p>For example, one half can be written as: Fraction: $\frac{1}{2}$ Decimal: 0.5 Percentage: 50%</p> <p>You might cut a cake in $\frac{1}{2}$, whilst having £0.50 in your pocket and then take a look through a 50% off sale online.</p> <p>Here are some common equivalents:</p> <table border="1"> <thead> <tr> <th>Percent</th> <th>Fraction</th> <th>Decimal</th> </tr> </thead> <tbody> <tr> <td>1%</td> <td>1/100</td> <td>0.01</td> </tr> <tr> <td>5%</td> <td>1/20</td> <td>0.05</td> </tr> <tr> <td>10%</td> <td>1/10</td> <td>0.1</td> </tr> <tr> <td>12.5%</td> <td>1/8</td> <td>0.125</td> </tr> <tr> <td>20%</td> <td>1/5</td> <td>0.2</td> </tr> <tr> <td>25%</td> <td>3/4</td> <td>0.75</td> </tr> <tr> <td>33.3%</td> <td>1/3</td> <td>0.333...</td> </tr> <tr> <td>50%</td> <td>1/2</td> <td>0.5 (or 0.50 – the value is the same)</td> </tr> <tr> <td>75%</td> <td>3/4</td> <td>0.75</td> </tr> <tr> <td>80%</td> <td>4/5</td> <td>0.8</td> </tr> <tr> <td>90%</td> <td>9/10</td> <td>0.9</td> </tr> <tr> <td>99%</td> <td>99/100</td> <td>0.99</td> </tr> </tbody> </table> <p>CONVERT DECIMALS TO PERCENTAGES (%) USING FRACTIONS</p> <p>What is 0.75 as a percentage?</p> <p>Put the decimal into a place value table.</p> <table border="1"> <tr> <td>H</td> <td>T</td> <td>U</td> <td>.</td> <td>t</td> <td>h</td> <td>th</td> </tr> <tr> <td></td> <td></td> <td></td> <td>0</td> <td>•</td> <td>7</td> <td>5</td> </tr> </table> <p>There are 7 tenths (7/10) and 5 hundredths (5/100).</p> <p>The word percent (%) means out of 100.</p> <p>Per + cent out of + 100</p> <p>If we make both fractions out of 100 and add them together, we'll find the total percentage.</p> <p>To turn 7/10 into a fraction over 100, we just multiply the numerator and denominator by 10.</p>  <p>5/100 is already out of 100, so we leave it as it is. Now add the two fractions together. The denominators are the same, so you only need to add the numerators.</p> $\frac{70}{100} + \frac{5}{100} = \frac{75}{100} \quad 75 \text{ out of } 100 = 75\%$	Percent	Fraction	Decimal	1%	1/100	0.01	5%	1/20	0.05	10%	1/10	0.1	12.5%	1/8	0.125	20%	1/5	0.2	25%	3/4	0.75	33.3%	1/3	0.333...	50%	1/2	0.5 (or 0.50 – the value is the same)	75%	3/4	0.75	80%	4/5	0.8	90%	9/10	0.9	99%	99/100	0.99	H	T	U	.	t	h	th				0	•	7	5
Percent	Fraction	Decimal																																																				
1%	1/100	0.01																																																				
5%	1/20	0.05																																																				
10%	1/10	0.1																																																				
12.5%	1/8	0.125																																																				
20%	1/5	0.2																																																				
25%	3/4	0.75																																																				
33.3%	1/3	0.333...																																																				
50%	1/2	0.5 (or 0.50 – the value is the same)																																																				
75%	3/4	0.75																																																				
80%	4/5	0.8																																																				
90%	9/10	0.9																																																				
99%	99/100	0.99																																																				
H	T	U	.	t	h	th																																																
			0	•	7	5																																																

